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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

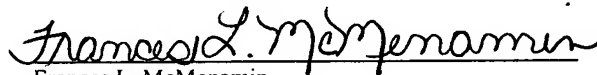
In re the Application of : Docket No. 1875-0532.3
:
STEPHEN C. JACOBSON et al. :
:
Application No. 10/758,718 :
:
Filed: January 16, 2004 :
:
For: MICROFLUIDIC DEVICE AND :
METHOD FOR FOCUSING, :
SEGMENTING, AND DISPENSING :
OF A FLUID STREAM :

Commissioner for Patents
Alexandria, Virginia 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this Correspondence is being deposited on June 16, 2004 with the United States Postal Service as first-class mail in an envelope properly addressed to COMMISSIONER FOR PATENTS, Alexandria, VA 22313-1450.

June 16, 2004
Date of Certificate


Frances L. McMenamin

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

In compliance with the Duty of Disclosure set forth in 37 C.F.R. §1.56,
Applicants are submitting herewith a Form PTO-1449 attached to this statement.

The present application claims the benefit of priority of copending nonprovisional application No. 09/759,590 ('590 application), filed January 12, 2001. The patents and other documents listed on the Form PTO-1449 are of record in the '590 application. Accordingly, copies are not enclosed herewith in accordance with 37 C.F.R. §1.98(d).

Applicants respectfully request that the listed information be fully considered during examination of this application.

Application of STEPHEN C. JACOBSON et al.
Application No. 10/758,718
Docket No. 1875-0532.3

It is believed by the undersigned attorney that the provisions of 37 CFR §1.97(b) apply to the submission of this statement. Accordingly, no fee or certification is required.

Respectfully submitted,

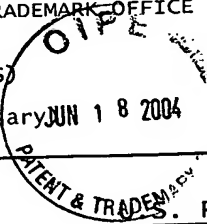
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Enclosure: Form PTO-1449 (2 pages)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S) (Use several sheets if necessary)	ATTY. DOCKET NO. 1875-0532.3	APPL. NO. 10/758,718
	FIRST NAMED APPLICANT STEPHEN C. JACOBSON et al.	
	FILING DATE 01/16/2004	GROUP



PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	5 0 9 2 9 7 3	03/1992	ZARE ET AL.			
	5 1 4 1 6 2 1	08/1992	ZARE ET AL.			
	5 0 7 3 2 3 9	12/1991	HJERTEN			
	5 1 1 0 4 3 1	05/1992	MORING			
	5 1 8 0 4 8 0	01/1993	MANZ			
	5 2 5 0 2 6 3	10/1993	MANZ			
	5 2 9 6 1 1 4	03/1994	MANZ			
	5 1 3 2 0 1 2	07/1992	MIURA ET AL.			
	5 1 2 6 0 2 2	06/1992	SOANE ET AL.			
	5 6 0 3 3 5 1	02/1997	CHERUKURI ET AL.			
	5 7 5 0 0 1 5	05/1998	SOANE ET AL.			
	5 3 7 6 2 5 2	12/1994	EKSTROM ET AL.			
	5 8 5 8 1 8 7	01/1999	RAMSEY ET AL.			
	5 7 0 5 8 1 3	01/1998	APFFEL ET AL.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
0 3 5 6 1 6 0	02/1990	EPO			
2 1 9 1 1 1 0	12/1987	UK			
0 6 2 0 4 3 2	10/1994	EPO			
WO 98 1 0 2 6 7	03/1998	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C.L. Rice et al., "Electrokinetic Flow in a Narrow Cylindrical Capillary",
	The Journal of Physical Chemistry, vol. 69, No. 11, Nov. 1965
	D.C. Duffy et al., "Rapid Prototyping of Microfluidic Systems in
	Poly(dimethylsiloxane)", Analytical Chemistry, vol. 70, No. 23, Dec. 1, 1998
	T.L. Hoopman et al., "Microchanneled Structures", Microstructures, Sensors, and
	Actuators, The American Soc. of Mechanical Engineers, DSC vol. 19, ©1990
	D.J. Harrison et al., "Micromachining a Miniaturized Capillary Electrophoresis-
	Based Chemical Analysis System on a Chip", Science, vol. 261, Aug. 13, 1993
	G. Blankenstein et al., "Flow Switch for Analyte Injection and Cell/Particle
	Sorting", Analytical Methods & Instrumentations, Special Issue PTAS, 1996

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S) JUN 18 2004 (Use several sheets if necessary)	ATTY. DOCKET NO. 1875-0532.3	APPL. NO. 10/758,718
FIRST NAMED APPLICANT STEPHEN C. JACOBSON et al.		
FILING DATE 01/16/2004		GROUP

U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
		5	4	8	0	6	1	4	01/1996	KAMAHORI			
		5	8	7	2	0	1	0	02/1999	KARGER ET AL.			
		4	9	0	8	1	1	2	03/1990	PACE			
		5	8	8	2	4	9	6	03/1999	NORTHROP ET AL.			
		5	7	3	3	4	4	2	03/1998	SHUKLA			
		5	8	8	8	3	9	0	03/1999	CRAIG			
		5	6	3	0	9	2	4	05/1997	FUCHS ET AL.			
		5	4	9	8	3	9	2	03/1996	WILDING ET AL.			
		5	1	1	6	4	7	1	05/1992	CHIEN ET AL.			
		5	7	8	5	8	3	1	07/1998	BEK			
		5	3	2	8	5	7	8	07/1994	GORDON			
		5	8	5	8	1	9	5	01/1999	RAMSEY			
		6	5	0	6	6	0	9	01/2003	WADA ET AL.			
		6	1	2	0	6	6	6	02/2000	JACOBSON ET AL.			

FOREIGN PATENT DOCUMENTS

FOREIGN PAPER DOCUMENTS													
		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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